



- NOTES:
1. SAMPLE FUNNEL FIELD FABRICATED BY PIPING CONTRACTOR, LOCATE SAMPLE LINE IN A HORIZONTAL RUN.
 2. RTD's WITHOUT THERMOWELLS (FAST RESPONSE REQUIRED)
 3. ALL HORIZONTAL CONDENSATE LINES TO HAVE SLOPE OF 1/8" PER FOOT.
 4. LOCATE AS CLOSE TO NOZZLE AS POSSIBLE FOR SERVICE INDICATED.
 5. TIE-IN FROM CHIP BIN RELIEF CONDENSER AND TURPENTINE CONDENSER MUST BE AT BOTTOM OF THE LOOP SEAL.
 6. TIE IN TO BE MADE AT THE TOP OF 520411.
 7. MILL AREA #52
 8. * INDICATES VENDOR SUPPLIED.
 9. UNLESS OTHERWISE NOTED, ALL MOTORS WILL HAVE A LOCAL JOG-OFF-AUTO SWITCH AND CURRENT INDICATION IN THE DCS.
 10. LOOP NUMBERS THAT ARE SHOWN AS 3-DIGITS ON THIS PAID HAVE A PRECEDING ZERO IN THE DCS.

FOR DRAWING 2-D710-01-5 ONLY:

— PIPING AND EQUIPMENT TO BE CHANGED AS PART OF WOOD PROJECT COLUMBIA IS SHOWN HEAVY WEIGHT.

— EXISTING PIPING AND EQUIPMENT IS SHOWN LIGHT WEIGHT.

ISSUED FOR DESIGN

BY _____ DATE _____

CONFIDENTIAL

WOOD
WOOD PROJECT NO. 203829 REV 13A - 17
THIS DRAWING WAS FURNISHED TO WOOD
BY NEW INDY TO BE REVISED FOR THIS PROJECT.
ONLY THOSE IDENTIFIED REVISIONS FOR THIS PROJECT
ARE THE SERVICES OF WOOD.
NO RESPONSIBILITY IS ASSUMED BY WOOD
FOR OTHER REVISIONS.

13A	7/24/19	ISSUED FOR APPROVAL	MSB	JB
17	9/4/20	ISSUED FOR DESIGN	MSB	JB
16	3/30/20	ISSUED FOR DESIGN	RJR	JB
15	1/31/20	ISSUED FOR DESIGN	MSB	JB
14	11/8/19	ISSUED FOR DESIGN	RJR	JB

NO.	DATE	REVISIONS	OWN	APP
DRAWN BY	CAD	DATE	CHECKED BY	DATE
DESIGNED BY	BAP	DATE	APPROVED BY	DATE

THIS DRAWING MAY CONTAIN CONFIDENTIAL AND PRIVILEGED INFORMATION FOR THE SOLE USE OF THE INTENDED RECIPIENT. ANY REVIEW, USE, REPRODUCTION, DISTRIBUTION, OR DISCLOSURE BY OTHERS IS STRICTLY PROHIBITED.

wood.
WOOD, DOING BUSINESS AS AMEC FOSTER WHEELER E&C SERVICES

NEW INDY
CONTAINERBOARD

PULP MILL
NCG CONDENSER SYSTEM
PIPING AND INSTRUMENT DIAGRAM

SCALE:	PROJECT NUMBER	ENGINEERING DRAWING NO.
NONE	203829	2-D710-01-5
		CLIENT DRAWING NO.
		REV.

DEPARTMENT SIGN-OFF		
PROCESS		
DESIGNED BY:	MDB	8/21/20
DRAWN BY:	MSB	8/25/20
CHECKED BY:	DAD	9/3/20
APPROVED BY:	RTV	9/4/20
INSTRUMENT		
APPROVED BY:		
MECHANICAL		
APPROVED BY:		

REF. DWG. NO.	REFERENCE DRAWING DESCRIPTION

PIPE SPECIFICATION KEY			
K04	150#	CS	STD
K18	150#	304L SS	SS,105,40S
K21	125#	304L SS	SS,105,40S
K21S	180#	304L SS	SS,105,40S

PLOTTED BY: BRACEWELL DAVID
PLOT DATE & TIME: 9/4/2020 9:33 AM